•	PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS ELLED PARTA											
	CLAIMS AS FILED - PART I (Column 1) (Column 2)								ENTITY	٠.	OTHE	R THAN
Ŧ	TOTAL CLAIMS \ 20							TYPE	FEE	OR Ti	_	ENTITY
F	OR .	· · · · · · · · · · · · · · · · · · ·	NUMBER	FILED	NUMBER EXTRA			BASIC F		OR	RATE BASIC FEI	FEE 770.00
T	OTAL CHARGE	ABLE CLAIMS	mi	nus 20=	•			X\$ 9=	1	OR	X\$18=	240
IN	DEPENDENT C	LAIMS	m	inus 3 =	•	B		X43=			X86=	270
M	JLTIPLE DEPE	NDENT CLAIM P	RESENT			. 0				OR		
• 1	the difference	in column 1 is	less than z	ero, enter	*0* in c	column 2	1	+145=		ОЯ	+290=	
		LAIMS AS A						TOTAL	٠ لــــــــــــــــــــــــــــــــــــ	OR	TOTAL	
	7(28/03	(Column 1)		(Colun	ın 2)	(Column 3)	SMALL ENTITY OR SMALL ENTIT					
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID F	SER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total .	13	Minus	-20	<u></u>	-/		X\$ 9=		OR	X\$18=	360
M	independent	NTATION OF MI	Minus		<u>~</u>	/		X43=	·	OR	X86=	
	rinoi Priese				CLAIM	لللا	I	+145=		OR	+290=	310
	lane as alme							TOTAL			TOTAL	lelas
	. for	(Column 1)		(Cotum		(Column 3)	. "	DDIT. FEE		J • · · <i>j</i>	ADDIT. FEE	
ENDMENTE	shalos	CLAIMS REMAINING AFTER AMENDMENT		MIGHE NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	• #8	Minus	- 40		- 100 ·		X\$ 9=	/	OR	X\$18=	
A	Independent	IRST PRESENTATION OF MULTIPLE DEP		Zo - 6				X43= /		OR	X89=	1
	·	ATATION OF INC	CIPCE DEF	ENDENT	CAIM	للل		+145		OR	+290=	7
	t. Inc	i					L	TOTAL			TOTAL	
. 1	5/6/04	(Column 1)		(Colum	n 2)	(Column 3)	AL	DOIT. FEE			DOM. FEEL	
AMENDMENTC		CLAIMS REMAINING AFTER AMENDMENT	•	HIGHE NUMBI PREVIOL PAID P	ST · ER ISLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	, [RATE	ADDI- TIONAL FEE
Ş	Total	-	Minus	17) (a	front		X\$ 9=		OR	X\$18=	
	Independent	TATION CEAR	Minus	ENICE TO				X43=	7	OR	X89-	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLARM									OR	+290=	
- 4	If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20, enter "20."										TOTAL DDIT, FEE	
1	The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											
) LUNC	ORM PTO-678 (Rev. 1000) Person and Trademath Office, U.S. DEPARTMENT OF COMMERCE											

								Application or Docket Number				
PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 097825												
CLAIMS AS FILED - PART I (Column 1) (Column 2)								ENTITY	OR	OTHER THAN		
TO	OTAL CLÁIMS					İ	RAT	E FEE	7	RATE	FEE	
FC	R		NUMBER	R FILED NUMB		BER EXTRA	BASIC	FEE 355.0	OB	BASIC FEE		
TC	TAL CHARGE	ABLE CLAIMS	20 m	10 minus 20= *			X\$ 9	=	OR			
INC	EPENDENT C	LAIMS	6 "	minus 3 =		3	X40	-		X80=		
MULTIPLE DEPENDENT CLAIM PRESENT								OR		<u> </u>		
• 11	the difference	in column 1 is	less than a	+135	-	OR	+270=					
* If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL												
12/104 (Column 1) (Column 2) (Column 3)								L ENTITY	OR	OTHER		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIC PAID	BER DUSLY FOR	PRESENT EXTRA	RATE	ADDI- TIONA FEE		RATE	ADDI- TIONAL FEE	
NON	Total	24	Minus	 	-0	=	X\$ 9	·	OR	X\$18=		
¥	Independent	ENTATION OF M	Minus ••• 6			<u> -</u>	X40=		OR	X80=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135=										+270=	٠.	
TOTAL TOTAL .												
		(Column 1)		(Colum	nn 2)	(Column 3)	, NOUS IL FO		٠. ل	ADDIT. FEE		
AMENOMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID I	BER	PRESENT EXTRA	RATE	ADDI- TIONAL FEE].[RATE	ADDI- TIONAL FEE	
₹	Total	•	Minus	••		=	X\$ 9-		OR	X\$18=		
WE S	Independent	•	Minus	144		•	X40=		1	X80=	,	
_	FIRST PRESE	NTATION OF MI	JLTIPLE DE	PENDENT	CLAIM		770=		OR	A00=		
							+135=		OR	+270=		
							TOT/	-,	OR	TOTAL ADOIT, FEE		
		(Column 1)		(Colum	nn 2)	(Column 3)		_				
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER NUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•	Minus	••		-	X\$ 9=		OR	X\$18=		
	Independent	•	Minus	•••		-		 	╢┈╟			
	FIRST PRESE	NTATION OF MI	ULTIPLE DE	PENDENT	CLAIM		X40=	-	OR	X80=		
							+135=	1	OR	+270=		
** [f the "Highest Nu	mn 1 is less than the moor Previously Pa	aid For IN THI	S SPACE is	less that	n 20, anter "20,"	TOTA		OR ,	TOTAL ODIT, FEE		
***1	the "Highest Nu	mber Previously Pa nber Previously Pai	aid For IN TH	S SPACE in	less tha	n 3. enter "3."			• •			
	•						·	- Andrews Sec	w. 		- 1	

PTO/SB/06 (12-04)
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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875										Application or Docket Number		
APPLICATION AS FILED - PART I (Column 1) (Column 2)						S	SMALL ENTITY			OTHER SMALL		
	FOR NUMBER FILED				NUMBER EXTRA		RATE (\$) FEE (\$)			RATE (\$)	FEE (\$)	
	BASIC FEE (37 CFR 1.16(a), (b), or (c))								1	(,,	== \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
SEARCH FEE								1	·			
	CFR 1.16(k), (i), or (i MINATION FEE	"))							1			
-	CFR 1.16(o), (p), or (TAL CLAIMS	(q))				 			ł		<u> </u>	
(37 (CFR 1.16(i)) EPENDENT CLA	INC	minus 2	0 = *		×	=		OR	X =		
	CFR 1.16(h))		minus 3			×	=			x =		
FEE	CER 1.16(s))	sheets of is \$250 (additiona	and drawings on application somall entity) for the or fraction the office and 37 CF	ize fee due each ereof. See								
MUL	TIPLE DEPEND	ENT CLAIM PRES	SENT (37 (CFR 1.16(j))								
* If t	he difference in c	olumn 1 is less tha	an zero, er	nter "0" in column	2.	TO1	AL			TOTAL		
	4.004	IOATION AG		ED DART!					•			
	APPL	ICATION AS	AMEND	ED – PARTII						OTHER		
		(Column 1)		(Column 2)	(Column 3)	S	MALL I	ENTITY	OR -	OTHER SMALL		
A T		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATI	≣ (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)	
ME	Total (37 CFR 1.16(i))	•	Minus	**	= .	×	II		OR	x =		
AMENDMENT	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=		OR	x =		
ME	Application Size	e Fee (37 CFR 1.1	6(s))									
٧	FIRST PRESENT	ATION OF MULTIPL	ENT CLAIM (37 CF			•	OR					
-				· · · · · · · · · · · · · · · · · · ·		TOTAL			1	TOTAL		
						ADD'L	FEE		OR	ADD'L FEE	<u>L</u>	
<u> </u>		(Column 1)		(Column 2)	(Column 3)		_					
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATI	≣ (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)	
ME	Total (37 CFR 1.16(i))	•	Minus	**	=	×	=		OR	х =		
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=		OR	x =		
AMEND	Application Size Fee (37 CFR 1.16(s))] ~``			
_	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							- · · · · · · · · · · · · · · · · · · ·	OR		·	
						TOTAL ADD'L			OR	TOTAL ADD'L FEE		
1 1	" If the "Highest I	olumn 1 is Iess tha Number Previously Number Previously	Paid For	IN THIS SPACE	is less than 20.	enter "20".			-			

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This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.